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# **FUTURE READY IOWA** SUMMIT LABOR MARKET INFORMATION

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# **FUTURE READY IOWA**

## **LABOR MARKET INFORMATION:**

**DIVISION OF IOWA WORKFORCE DEVELOPMENT  
RESPONSIBLE FOR COLLECTING, ANALYZING, AND  
REPORTING DATA RELATED TO IOWA'S WORKFORCE AND  
THE ECONOMY.**

## **NOTABLE NUMBERS:**

- ▶ **UNEMPLOYMENT RATE**
- ▶ **OCCUPATIONAL WAGES**
- ▶ **OCCUPATIONAL & INDUSTRY FORECASTS/PROJECTIONS**
- ▶ **OCCUPATION & INDUSTRY EMPLOYMENT**
- ▶ **CAREER EXPLORATION RESOURCES**
- ▶ **LABORSHED STUDIES (LABOR AVAILABILITY)**
- ▶ **UNEMPLOYMENT INSURANCE STATISTICS**

[About](#)
[Contact](#)
[Forms & Publications](#)
[Media](#)
[Resolve Overpayment](#)
[Locations](#)

Home

### LMI Quick Links

#### LMI Home

- [Current Employment Statistics \(CES\)](#)
- [Industry Quarterly Employment & Wages \(QCEW\)](#)
- [Laborshed Studies](#)
- [Occupational Employment & Wages](#)
- [Staffing Patterns](#)
- [Unemployment Insurance Statistics](#)
- [Unemployment Rate & Labor Force \(LAUS\)](#)

#### Additional Links

- [News & Announcements](#)
- [Special Publications](#)
- [Outside Resources](#)
- [Site Guide](#)
- [Tableau Guide](#)

### Indicators

- [Current Employment \(CES\)](#)
- [Unemployment Rate & Labor Force \(LAUS\)](#)
- [Unemployment Insurance Statistics](#)
- [More ...](#)

### Industry

- [Quarterly Employment & Wages \(QCEW\)](#)
- [Employer Database](#)
- [Profiles](#)
- [Forecasts \(Projections\)](#)
- [More ...](#)

### Occupation

- [Career Exploration Resources](#)
- [Employment & Wages](#)
- [Forecasts \(Projections\)](#)
- [Job Posting Statistics](#)
- [More ...](#)

### Research

- [College Student Retention](#)
- [Laborshed Studies](#)
- [Regional Profiles](#)
- [Workforce Needs](#)
- [More ...](#)

## Welcome to the Labor Market Information Division

The Labor Market Information (LMI) Division collects, analyzes and prepares a wide array of labor market data including: employment, industry and occupational statistics, wages, projections, trends and other workforce characteristics.

**Note:** For optimal experience we recommend using the Chrome browser. For assistance in navigating the Tableau visualization below, visit the [Tableau Guide](#).

### Labor Force Summary Data Tool

Statewide
Local Area
Annual Averages

#### 2018 Iowa Labor Force Summary (Seasonally Adjusted)

	Jan	Feb
Labor Force	1,673,400	1,673,500
Employment	1,625,100	1,625,600
Unemployment	48,300	47,900

WHAT TYPE OF QUESTION AM I TRYING TO ANSWER?



# **FUTURE READY IOWA**

## **INFO FOR EMPLOYERS:**

### **COMPENSATION**

- ▶ **OCCUPATIONAL WAGES – DETAILED EMPLOYMENT, WAGES & SALARY INFORMATION FOR SPECIFIC OCCUPATIONS**
- ▶ **EMPLOYER BENEFIT ANALYSIS – EMPLOYED OFFERED BENEFITS**

### **AVAILABLE LABOR**

- ▶ **LABORSHED STUDY – LABOR SUPPLY & WORKFORCE CHARACTERISTICS**
- ▶ **COLLEGE STUDENT RETENTION REPORT – POST GRADUATION LOCATION & EMPLOYMENT**
- ▶ **WORKER ADJUSTMENT & RETRAINING – LARGE LABOR DISLOCATIONS**

# OCCUPATIONAL WAGES - IOWA WAGE REPORT

Home

## LMI Quick Links

[LMI Home](#)

### Occupation

[Career Exploration Resources](#)

[Occupational Employment & Wages](#)

[Iowa Licensed Occupations](#)

[Occupational Forecasts](#)

[Job Posting Statistics](#)

[Staffing Patterns](#)

[Tableau Guide](#)

## Iowa Wage Report

Iowa Wage Report data is developed using data from the OES employment and wages program. Wage estimates are updated annually using the Employment Cost Index. Wage and employment data are available for the State, four Balance of the State areas, fifteen IWD regions and nine Metropolitan Statistical Areas across the State.

The Iowa Wage Report is not time series data and is not comparable year to year.

**Note:** For optimal experience we recommend using the Chrome browser. For assistance in navigating the Tableau visualization below, visit the [Tableau Guide](#).

### Iowa Wage Report Data Tool

Current Iowa Wage Report data can be viewed and explored in the Tableau visualization below. Navigate the charts and tables by using the two tabs at the top of the frame. The tables and charts can be customized by applying the various filters located within the visualization. For instance, by changing the occupational group, occupational title or pay type the data shown will update accordingly. The tables can be sorted by hovering over the column headings and clicking the icon that appears. Data is also available in a CSV file and a series of Excel files available at the bottom of this page.

If you need help determining which area you want to research [click here](#) for area definitions.

Occupational information may be missing in cases where limited information for an occupation is available.

Iowa Wage Report Search by Area/Occupation

### Iowa Wage Report 2017

#### Wages for Architecture and Engineering Occupations

Occupational Title	Sum of Estimated Empl.	Entry Wage	Mean Wage	Median Wage	Experienced Wage
Aerospace Engineers		\$35.14	\$53.17	\$52.27	\$62.19
Agricultural Engineers	150	\$31.87	\$43.40	\$42.71	\$49.17
Architects, Except Landscape and Naval	480	\$22.69	\$35.16	\$33.06	\$41.39
Architectural and Civil Drafters	840	\$16.70	\$24.25	\$22.81	\$28.03
Biomedical Engineers	80	\$20.93	\$38.83	\$40.05	\$47.78
Cartographers and Photogrammetrists	30	\$20.91	\$27.11	\$26.39	\$30.21
Chemical Engineers	200	\$31.08	\$44.40	\$42.05	\$51.06
Civil Engineering Technicians	950	\$10.30	\$25.24	\$25.25	\$29.71
Civil Engineers	1,970	\$25.12	\$38.16	\$37.58	\$44.88
Occupational Group					
Architecture and Engineering Occupations					
Measure Names	Geography	Pay Type	Occupational Title	Detail Level	
Median Wage	Iowa	Hourly wage	Agricultural Engineers	Detailed Occupation	

SELECT YOUR  
OCCUPATION,  
GEOGRAPHY, PAY  
TYPE



# BENEFITS OFFERED BY EMPLOYERS

Home

## LMI Quick Links

### LMI Home

### Research

- [College Student Retention](#)
- [Education Outcomes](#)
- [Employment Benefit Analysis](#)
- [Laborshed Studies](#)
- [Regional Profiles](#)
- [Workforce Needs Assessment](#)
- [Special Publications](#)
- [Tableau Guide](#)

## Employment Benefit Analysis

### A Survey of Employer Offered Benefits in Iowa

Through a survey conducted by Iowa Workforce Development employers across Iowa are asked to provide information regarding benefits they currently offer their full-time and part-time employees.

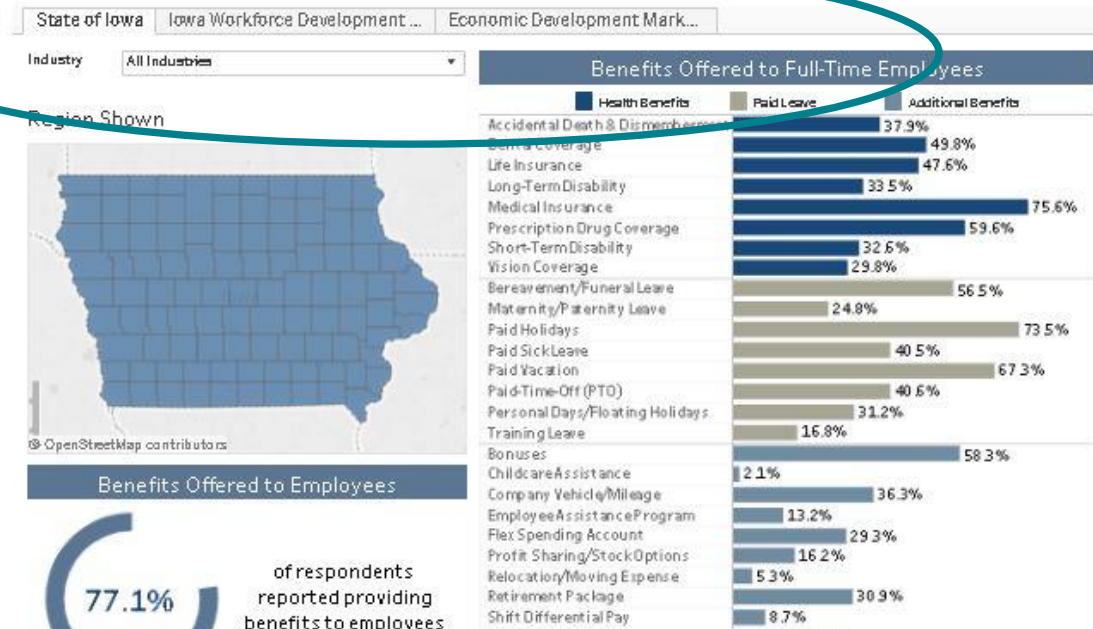
**Note:** For optimal experience we recommend using the Chrome browser. For assistance in navigating the Tableau visualization below, visit the [Tableau Guide](#).

### Employment Benefit Analysis Data Tool

Current data can be viewed and explored in the Tableau visualization below. Navigate the various visualizations by using the three tabs at the top of the frame. To customize the view, select the industry from the filter at the top left. The data is also available in a series of PDF files located at the bottom of this page.

**Note:** Due to data suppression and confidentiality issues information may not be available for every industry within each region.

SELECT YOUR  
INDUSTRY,  
REGIONAL DATA  
ON ADDITIONAL  
TABS



# LABORSHED STUDY (LABOR SUPPLY & CHARACTERISTICS)

[Home](#)

## LMI Quick Links

[LMI Home](#)

### Research

[College Student Retention](#)

[Education Outcomes](#)

[Employment Benefit Analysis](#)

[Laborshed Studies](#)

[Regional Profiles](#)

[Workforce Needs Assessment](#)

[Special Publications](#)

[Tableau Guide](#)

## Laborshed Studies

### A Survey of Iowa's Labor Force

Laborshed studies provide community leaders, economic developers, site selectors and existing or prospective employers a flexible tool for understanding the workforce characteristics of their local labor market.

A Laborshed is defined as the area or region from which an employment center draws its commuting workers. It shows the distribution of these workers regardless of political boundaries. Laborshed studies also address underemployment, availability of labor and likeliness of the employed or not employed to change or accept employment. Other topics covered within a Laborshed analysis include: current and desired occupations, wages, hours worked, job search resources and distance willing to commute to work.

The Laborshed study process takes approximately 90 days from start to finish.

For detailed information on how to obtain and use a Laborshed study click the links below:

- [Laborshed Studies Brochure](#) 
- [Laborshed Studies Guide](#) 

### Laborshed Reports

The following drop-down menus provide links to current Laborshed data by geography.

**Note:** All reports are PDF files.

#### Statewide

Select Report ▼

#### by County

Select County ▼

#### by City

Select City ▼

#### by Region

Select Region ▼

For examples of products that are available, in addition to the full Laborshed report, use the drop-down menu below:

Select Product ▼

**Note:** For optimal experience we recommend using the Chrome browser. For assistance in navigating the Tableau visualization below, visit the [Tableau Guide](#).

### Laborshed Data Tool

**SELECT YOUR  
CITY, COUNTY,  
OR REGION**

# COLLEGE STUDENT RETENTION

Home

## LMI Quick Links

[LMI Home](#)

### Research

[College Student Retention](#)

[Education Outcomes](#)

[Employment Benefit Analysis](#)

[Laborshed Studies](#)

[Regional Profiles](#)

[Workforce Needs Assessment](#)

[Special Publications](#)

[Tableau Guide](#)

**SELECT  
DECISION  
FACTORS,  
OCCUPATION  
TYPE,  
INSTITUTION  
TYPE,  
DEMOGRAPHICS**

## Iowa College Student Retention

### Post-Graduation Location and Employment Plans

Iowa Workforce Development, in cooperation with community colleges, state universities, and private institutions (both for-profit and non-profit) including career/technical schools across the state of Iowa, conducts the Iowa College Student Survey. The survey is distributed to each postsecondary institution and then emailed to students by their administrative representatives.

The purpose of the survey is to gather information regarding students' intentions to either remain in Iowa or locate outside of Iowa following graduation or upon program completion. In addition, the survey asks students to rate what factors are most important to them when deciding where to locate and then provide their perception of Iowa when it comes to those same factors.

The 2017 report and accompanying data tables are available below:

- [Full Report](#)
- [Data Tables](#)

**Note:** For optimal experience we recommend using the Chrome browser. For assistance in navigating the Tableau visualization below, visit the [Tableau Guide](#).

### College Student Retention Data Tool

Data from the 2017 survey can also be viewed and explored in the Tableau visualization below. The percentage of students that responded they are likely to stay in Iowa, likely to leave, or are unsure is displayed in the first tab. The charts directly below show the percentage of those three groups that indicated various factors as being important to their decision-making process along with their opinion on how Iowa fares relative to those factors. Use the Location Decision Factors drop-down to toggle which category of factors is displayed in the charts. The rest of the drop-down menus affect which demographic group data are displayed for. There are additional tabs at the top of the visualization click these to view and interact with different sets of data. The data in this visualization is also available in a set of CSV files at the bottom of this page.





# WORKER ADJUSTMENT RETRAINING NOTIFICATION (WARN)

Home

## Employer & Business Quick Links

[Post a Job](#)  
[Unemployment Insurance Tax & Audit](#)  
[Business Services](#)  
[Business Closure and Layoffs](#)  
[Veteran Services](#)  
[Employer Incentives](#)  
[IowaWORKS Centers](#)

## Worker Adjustment and Retraining Notification Act - WARN

The Worker Adjustment and Retraining Notification Act (WARN) was enacted on August 4, 1988 and became effective on February 4, 1989.

WARN offers protection to workers, their families, and communities by requiring employers to give 60 days advance notice of covered plant closings and covered mass layoffs. This notice must be given to the affected workers or their representatives (e.g. a labor union) plus the State Dislocated Worker Unit and the appropriate unit of local government.

The State of Iowa has also enacted provisions and legislation regarding business closure and/or downsizing for Iowa businesses.

The decision to reduce or eliminate a portion of a company's workforce is difficult. Iowa Workforce Development provides a number of services for dislocated workers through our [IowaWORKS Centers](#), including Rapid Response and Trade Act Benefits. These services are provided at no cost to our customers and are completed in conjunction with the employer and activated when an employer completes their responsibilities under the Iowa Layoff Notification Law or the [Federal WARN Act](#).

For a comparison of Iowa's Layoff Notification Law and the Federal Workers Adjustment and Retraining Notification Act, please [click here](#).

- [WARN Log \(PDF\)](#)
- [WARN Log Excel File](#)

### WARN Tool

A log of the notifications issued in Iowa can either be downloaded in PDF form above or viewed directly in the below dashboard. Notifications for the current year are displayed by default, but the date slider can be used to show notifications going further back in time. Selecting a notification in the table will display more details in the fields at the right.

Filter by Company: (All) Filter by County: (All) Filter by City: (All) Filter by Layoff Date (click dates or use slider to change): 1/1/2018 - 5/1/2018

### Iowa WARN Notification List

Select a notification to see details to the right

Layoff Date	Company	City	Type of Notice	Number of Employees
5/1/2018	Goldman Sachs Bank USA	Cedar Rapids	Closing	39
4/30/2018	Pioneer Hi-Bred International	Johnston	Amendment	3
4/14/2018	Convergys	Sergeant Bluff	Closing	178
4/13/2018	Transamerica Life Ins.	Cedar Rapids	Mass Layoff	863
4/8/2018	K-Mart	Des Moines	Closing	59
4/2/2018	Nationwide- Mortgage Division	Des Moines	Mass Layoff	54
3/31/2018	DuPont	Nevada	Amendment	28
3/24/2018	Siemens	Fort Madison	Mass Layoff	202
3/2/2018	Boeing	Cedar Rapids	Closing	60

### Notification Detail

Company  
Goldman Sachs Bank USA

Address  
1010 Thomas Edison Boulevard

City  
Cedar Rapids

State  
IA

County  
Linn

Layoff Date  
5/1/2018

Notice Date  
2/28/2018



**WHAT LABOR MARKET INFORMATION  
DO YOU NEED?**



# **FUTURE READY IOWA**

## **IOWA WORKFORCE DEVELOPMENT RESOURCES & RELATED SITES:**

- ▶ **IOWAWORKFORCEDEVELOPMENT.GOV**
- ▶ **IOWALMI.GOV – LABOR MARKET INFORMATION**
- ▶ **FUTUREREADYIOWA.GOV – CONNECTING IOWANS TO  
POST-SECONDARY EDUCATION, TRAINING, & CAREERS**
- ▶ **IOWACAREERCOACH.GOV – CAREER EXPLORATION  
INFORMATION, ASSESSMENTS TOOLS, & RESOURCES**
- ▶ **EARNANDLEARNIOWA.GOV – CONNECTING IOWANS &  
EMPLOYERS REGISTERED APPRENTICESHIP OPPORTUNITIES**
- ▶ **HOMEBASEIOWA.GOV – CONNECTING VETERANS TO CAREERS  
AND RESOURCES**



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UNLEASHING OPPORTUNITIES TO GET  
**IOWA FUTURE READY.**